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DATE MAILED: 07/31/2002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/436,741	11/09/1999	YOVETTE MUMFORD	9755-009	7084	
7	590 07/31/2002				
YVOTTE MUMFORD			EXAMINER		
120 JOHNSON ROAD WINCHESTER, MA 01890			LAM, A	LAM, ANN Y	
			ART UNIT	PAPER NUMBER	
			3763		

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

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		Application No. Applicant(s)				
Office Action Summary		09/436,741	MUMFORD, YOVETTE			
		Examiner	Art Unit			
		Ann Y. Lam	3763			
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the	Correspondence address			
THE I - Exter after - If the - If NC - Failu - Any r	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. nations of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, eply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	6(a). In no event, however, may a reply be within the statutory minimum of thirty (30) di ill apply and will expire SIX (6) MONTHS fro cause the application to become ABANDON	timely filed ays will be considered timely. m the mailing date of this communication. IED (35 U.S.C. § 133).			
1)⊠	Responsive to communication(s) filed on 16 A	<u>pril 2002</u> .				
2a)⊠	,	s action is non-final.				
3) 🗌	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Dispositi	on of Claims	<u></u>				
4)	Claim(s) $\underline{1-51}$ is/are pending in the application					
	4a) Of the above claim(s) is/are withdraw	vn from consideration.				
· · · · ·	Claim(s) is/are allowed.					
•	Claim(s) <u>1,2,5-26 and 29-51</u> is/are rejected.					
·	Claim(s) <u>3, 4, 27 and 28</u> is/are objected to.					
•	Claim(s) are subject to restriction and/or ion Papers	election requirement.				
9)☐ The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
a) ☐ All b) ☐ Some c) ☐ Notice of. 1. ☐ Certified copies of the priority documents have been received.						
	Certified copies of the priority documents have been received in Application No					
Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) The translation of the foreign language provisional application has been received.						
15) 🗌 /	Acknowledgment is made of a claim for domesti	• •				
Attachmen		4\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ary (PTO-413) Paner No/e)			
2) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informa	ary (PTO-413) Paper No(s) al Patent Application (PTO-152)			
.S. Patent and T	rademark Office					

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DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 25 and 26 are rejected under 35 U.S.C. 102(b) as being anticipated by Bevilacqua, 5,509,907, for the same reasons as described in Office action dated January 22, 2002.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1, 2, 5-24 and 29-51 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sweeney et al., 5,599,318, in view of Bevilacqua, 5,509,907, as described in Office action dated January 22, 2002.

Allowable Subject Matter

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Claims 3, 4, 27 and 28 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response to Arguments

Applicant's arguments filed April 16, 2002, have been fully considered but they are not persuasive. Applicant argues that the protrusions are used as a cannula guide, not as a locking mechanism, see page 2, lines 7-8, and lines 15-18. However, Examiner asserts that the reference discloses the structural elements as claimed by Applicant. Applicant must further define the structural limitations in order to overcome the references of record. Similarly, Applicant argues that the lugs and longitudinal members have a function not described by the references, see page 3, lines 7-24. Examiner again asserts that Applicant must further define the structural limitations in the claims themselves in order to overcome the references of record.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ann Y. Lam whose telephone number is (703) 306-5560. The examiner can normally be reached on T-F 8-6:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian L. Casler can be reached on (703)308-3552. The fax phone numbers

for the organization where this application or proceeding is assigned are (703)305-3590 for regular communications and (703)306-4520 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)308-0858.

July 29, 2002

NHTUÁN T. NGUYEN PRIMARY EXAMINER